

Title (en)

INFORMATION TRANSMISSION METHOD, DEVICE AND COMMUNICATION SYSTEM

Title (de)

INFORMATIONSTRANSFERVERFAHREN, VORRICHTUNG UND KOMMUNIKATIONSSYSTEM

Title (fr)

PROCÉDÉ DE TRANSMISSION D'INFORMATIONS, DISPOSITIF ET SYSTÈME DE COMMUNICATION

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Application

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Abstract (en)

Embodiments of the present invention provide an information sending method, an apparatus, and a communications system. The information sending method of the present invention includes: sending, by a controller, a forwarding indication message to a forwarder, where: the forwarding indication message includes at least two routing correspondences and a tunnel correspondence, the at least two routing correspondences include a first routing correspondence and a second routing correspondence, the first routing correspondence is mapping of a first route to a next hop identifier, the second routing correspondence is mapping of a second route to the next hop identifier, and the first route is different from the second route; and the tunnel correspondence is a correspondence of the next hop identifier to a public network tunnel. The embodiments of the present invention resolve a problem that a delivering form of a forwarding indication message that is from a control plane to a forwarding plane is not explicitly stipulated in an OpenFlow standard of an SDN.

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